







TECHNICAL CHARACTERISTICS













Product Model:	TS-243LED30-16
IP Protection degrees:	IP66
IK Protection degrees:	IK08
Light source:	16 x SMD 5050
Rated Power:	30W
Luminous Flux:	4200-4500Lm
Luminous efficiency:	140-150Lm/w
Color temperature:	4000K as standard.Optinal 2700K, 3000K & 5700K. Amber LED available
Solar Panel:	18V/160W
Lithium Battery:	384WH/12.8V 30AH/LiFePO4 Battery
Control Mode:	Timing control
Discharging Time	>3 days
Weight(Kg)	70

MATERIALS / FINISHES

Structure material:High purity aluminium	Aiffuser material:Glass
Structure finish: Black	Diffuser finish:Frosted

Lm(N): Nominal flow of light in actual working conditions. Its actual flow will depend on the environmental conditions and the efficiency of the optics and/or diffuser.

